Appl. No.

: 10/075,059

Filed

: February 11, 2002

IN THE CLAIMS

Please cancel Claim 4 without prejudice, and amend Claim 1 as follows:

1. (Amended) A structure of an AC inlet, comprising a main body, at least one power

terminal for accepting an electrical signal from an AC power source, at least one power pin

coupled with said at least one power terminal and electrically connected to a circuit board, a

ground terminal for accepting a ground signal from said AC power source, and a ground pin

grounded through a wire and having a first strip coupled with said ground terminal and a second

strip essentially parallel with a surface of said main body, characterized in that:

the free end of said second strip has a notch for accommodating a bare wire end of said

wire and a projecting plate inclined at an elevation angle with said second strip, [and] said

projecting plate is pressed downwards for fastening said bare [ware] wire end, and the

width of said projecting plate is slightly less than that of said notch.

Also, please add new Claims 7 and 8 as follows:

7. A structure of an AC inlet, comprising a main body means, at least one terminal means

for accepting an electrical signal from an AC power source, at least one power pin coupled with

said at least one terminal means and electrically connected to a circuit board, a ground means for

accepting a ground signal from said AC power source, and a ground pin grounded through a

conductor and having a first conductive means coupled with said ground terminal and a second

conductive means essentially parallel with a surface of said main body means, characterized in

that:

the free end of said second conductive means has means for accommodating a portion of

said conductor and a capture means inclined relative to said second conductive means,

said capture means being movable downwards for fastening said portion of said

conductor, said capture means being received in said means for accommodating.

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